

IBM Docket No. JP919990298US1

a first light source for emitting a first light which is projected on said corresponding area by said reflecting surface of said spatial light modulator being tilted at a first angle;

Concl'd A1
a second light source for emitting a second light which is projected on said corresponding area by said reflecting surface of said spatial light modulator being tilted at a second angle; and

a control section for controlling said first light emitted from said first light source and said second light emitted from said second light source.

9. (Amended) An illuminating-light controller comprising:

A2
a light modulator for projecting light on a corresponding area by tilting a reflecting surface;

a first light source for emitting a first light which is projected on said corresponding area by said reflecting surface of said spatial light modulator being tilted at a first angle;

a second light source for emitting a second light which is projected on said corresponding area by said reflecting surface of said spatial light modulator being tilted at a second angle; and

a control section for controlling said first light emitted from said first light source and said second light emitted from said second light source.

12. (Amended) An illuminating-light controller comprising:

A3
a light modulator for projecting light on a corresponding area by tilting a reflecting surface;

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a plurality of light sources for emitting light which are projected on said corresponding area by said reflecting surface of said light modulator;

said reflecting surface is tiltable to a plurality of angles, each angle corresponding to the projection of light from one of said plurality of light sources; and

a control section for controlling said plurality of light sources.

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A2*

13. (Amended) A method for directing a first light from a first light source and a second light from a second light source to a projection lens by tilting a micro mirror of a spatial light modulator to reflect said first and second lights at said micro mirror, said method comprising the steps of:

directing said first light to said projection lens by tilting said micro mirror at a first angle to reflect said first light at said micro mirror; and

directing said second light to said projection lens by tilting said micro mirror at a second angle to reflect said second light at said micro mirror.

REMARKS

In response to the Office Action dated January 10, 2003, applicants offer the following remarks addressing the outstanding Office Action.

Reconsideration is respectfully requested in view of the changes to the claims and the remarks herein.

In response to the Examiner's rejection of claims 1 – 5 and 9 – 15 under 35 U.S.C. § 112, second paragraph, applicants believe that the amendments to the claims fully addresses this point and now makes the Examiner's rejection of these claims moot.